James Nykaza Chief Fire Marshal



Steve Forbes
Assistant Fire Marshal

## City of Humble Fire Marshal's Office

110 W. Main Street, Humble, Texas, 77338 281-446-4928

## **Permits Information**

All plans are reviewed and permits issued by the Humble Building Department at 114 W. Higgins. The Building Department is open from 8 am to 5pm, Monday thru Friday and can be reached by telephone at 281-446-3061. Requests for Inspection appointments should be made to the Fire Marshal's Office at 281-446-4928.

## **Required Permits and Inspections:**

- 1. Fire Sprinkler System installation or revision requires application for a Fire Sprinkler Permit. Two sets of Plans are required for review. Fire Sprinkler installers must provide a copy of their Texas Fire Marshal License to be issued a permit. *Fire Sprinkler System inspections are required:* 
  - 1. Prior to cover of main supply piping
  - 2. Prior to ceiling or wall covering
  - 3. Upon completion of installation
  - 4. Fire Marshal witnessed hydrostatic testing at 200 psi for 2 hours is required on all new installation. Hydrostatic testing at 150 psi tor 2 hours is required on all retrofits of existing systems when over 10 heads are affected.
- 2. Fire Alarm installation or revision requires application for a building permit. If a building permit has been issued for new construction or revision of a building, fire alarm work is covered under that permit. Two sets of plans shall be review prior to instillation. Fire Alarms shall be inspected upon completion of installation. The Fire Marshal or inspector will visually inspect installed equipment.
- 3. Commercial Kitchen Fire Suppression System installation or revision in cooking establishments requires application for a mechanical permit. The mechanical permit covers installation or revision of Fire Suppression Systems associated with the Vent Hood. Fire Suppression Systems shall be inspected prior to ceiling or wall cover and upon completion of work. A trip test is required.
- 4. Tent Permit is required for all membraned tents. A flame rating certificate and plans shall accompany the permit.
- 5. Underground Fire Line Permit shall be exposed prior to hydro test. All thrust block shall be installed and meet standards for the Fire line. Any fire line that is covered prior to visual

- inspections will be uncovered. A re-inspection shall be made for the site. Fire lines shall only be covered only with the approval of the Fire Inspector.
- 6. Magnetic Locks shall be attached to the fire alarm if possible. All magnetic locks shall have overrides for emergency situations.
- 7. Paint Spray Booth installation or revision requires application for a mechanical permit. The mechanical permit covers installation or revision of *Fire Suppression Systems* associated with the Vent Hood. *Fire Suppression Systems shall be inspected prior to ceiling or wall covering and upon completion of work. A trip test is required.*
- 8. Fuel Tanks shall be permitted and visual inspections shall be made prior to removal and installation.
- 9. Fire Code- Other permit is for permitting all other needed areas. Fireworks, hot work etc.